

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	2	"20030120920"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:39
S6	2	"20040097217"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:40
S7	2	"20050149740"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:40
S8	3	"7003282".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:40
S9	2	"20050149740"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:40
S10	1	"20050149740" AND "subscriber identity module"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:43
S11	3674	"DVD recorder"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:43
S12	2	"6898709".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:43
S13	0	"7003282.pn" AND "prevent"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:44
S14	1	"20030028763" AND SIM	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:44
S18	3	"7,003,282".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:46

S20	1	"20030028763" AND (generat\$3 OR stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:46
S21	1	"20030028763" and RAND	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:47
S22	1	"20030028763" and store	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:47
S23	47	(challenge-repsonse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with ("subscriber identity module" or SIM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:49
S24	109	(challenge-repsonse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with pair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:50
S26	2	"7003282".pn. AND communicate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:50
S30	1	"20050149740" AND memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:52
S31	1	"20050149740" AND database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:53
S32	29	(challenge-repsonse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with ( remov\$2 OR delet\$2 OR discard\$2 OR eras\$2 OR withdraw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:53

S33	28	"Security identity module"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:53
S34	97	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor)) (challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor) OR vendor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:54
S35	28	"Security identity module"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:54
S36	97	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor)) (challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor) OR vendor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:54
S37	84	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:54

S39	14	("challenge-response" OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") WITH (discard\$3 OR delete\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:56
S40	28	("challenge response" with (discard\$2 OR delete\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:56
S41	1	("challenge response" with (discard\$2 OR delete\$2)) with usage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:57
S43	41	("challenge response" with stor\$2) SAME database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:57
S44	105	database with "challenge response" (plurality with "challenge response" with stor\$2) SAME database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:58
S45	1	"20030028763" AND "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 06:59
S46	1592	"challenge response" with authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:00
S47	138090	(SIM OR "subscriber identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:00

S48	3284	authentication WITH database WITH (subscriber identity module OR SIM) WITH "service provider" challenge-response OR "challenge response" OR "challenge/response" OR "challenge NEAP2 response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:01
S49	1711	(455/411 OR 455/411).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:01
S50	3140	(713/168 OR "713/155" OR "713/185" OR 713/169).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:23
S51	1953	(challenge-response OR "challenge response") SAME authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:02
S52	168290	"smart card" OR SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:02
S53	451	challenge-response ADJ3 authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:02
S54	240	challenge-response ADJ2 authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:02
S55	210	challenge-response ADJ1 authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:03

S66	46	SIM WITH associate WITH device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:04
S67	30	plurality with "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:05
S68	29921	"713".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:05
S69	336	authentication with device with SIM ((challenge ADJ response) OR (challenge NEAR2 response)) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:05
S60	209	S69 AND SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:06
S61	336	authentication with device with SIM ((challenge ADJ response) OR (challenge NEAR2 response)) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:06
S62	205	authentication with device with SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:06
S63	182353	wireless with system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:06
S64	8317	(challenge NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:07

S65	5	(compar\$2 WITH portion WITH "challenge response")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:07
S66	114	(challenge ADJ3 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:08
S67	30	plurality with "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:08
S68	336	authentication with device with SIM ((challenge ADJ response) OR (challenge NEAR2 response)) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:08
S69	5	(compar\$2 WITH portion WITH "challenge response")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:09
S70	114	(challenge ADJ3 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:09
S71	34154	(challenge AD32 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:09
S72	1397	data WITH (stor\$2 OR comput\$2) WITH ("subscriber identity module" OR SIM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:09
S73	9	Bunch-Steve-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:09

S74	34	Bruner-John-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:10
S75	189	kotzin-michael-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:10
S76	2097	authentication WITH ("wireless communication" OR "electronic device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:11
S77	47	obtain WITH "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:11
S78	2097	authentication WITH ("wireless communication" OR "electronic device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:11
S80	154	challenge with response with pair\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:12
S81	471	authentication WITH "wireless device"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:12
S82	146801	authentication WITH database (SIM or "subscribed identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:13
S83	137559	(SIM or "subscribed identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:13



S84	2198	generat\$3 WITH SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:13
S85	39	"authentication service" WITH "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:13
S86	93	(challenge ADJ2 response) WITH (breaker OR agent OR factor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:14
S87	38	plurality WITH (challenge ADJ2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:15
S88	20	(generat\$3 OR stor\$3) SAME plurality WITH (challenge ADJ2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:15
S89	97	(compar\$2 WITH challenge WITH authentication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:15
S90	1094	(response WITH challenge WITH device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:15
S91	47	obtain WITH "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:16
S92	31077	(challenge ADJ (portion OR part) WITH "electronic device" OR "wireless device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:16

S93	143214	(compar\$2 WITH portion SANE "challenge response")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:17
S94	3199	(generat\$2 NEAR2 stor\$2) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:17
S95	111	(challenge ADJ2 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:17
S96	1397	data WITH (stor\$2 OR comput\$2) WITH ("subscriber identity module" OR SIM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:18
S97	2097	authentication WITH ("wireless communication" OR "electronic device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:18
S98	471	authentication WITH "wireless device"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:18
S99	1642	713/168.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:18
S100	154	challenge with response with pair\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:19
S101	182353	wireless with system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:19

S102	116015	((challenge OR request) NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:19
S103	116015	((challenge OR request) NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:20
S104	8317	(challenge NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:20
S105	137559	(SIM or "subscribed identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:22
S108	1	10/749820 AND plurality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:30
S109	350	plurality SAME challenge SAME response	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:30
S110	91	plurality SAME challenge SAME response.dlm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 07:30
S112	1	((10/749820) AND plurality	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/10 14:07
S113	29	plurality SAME challeng\$2 SAME respons\$2 SAME device.dlm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/10 09:11
S114	39	plurality NEAR5 challeng\$2 NEAR5 respons\$2	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/10 09:11

S140	2370	(device NEar4 authentication).ti.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:01
S141	0	("ab.plurality" SAME challenge SAME response SAME database)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:01
S142	0	(plurality SAME challenge SAME response SAME database).ab.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:02
S147	160	(plurality SAME challenge).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:03
S148	35	(plurality SAME challenge SAME response).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:04
S150	88	(challenge SAME response SAME electronic).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:05
S152	358	(challenge SAME response SAME authentication).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:24
S153	29	(challenge SAME response SAME electronic SAME authentication).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:25
S156	191	(challenge SAME response SAME electronic SAME authentication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:25
S157	23	(challenge SAME response SAME electronic SAME authentication).dlm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:25

S158	50	(challenge SAME response SAME electronic SAME authentication).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:25
S161	23	S156 AND S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:47
S162	10	S157 AND S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 12:26
S163	1130	subscriber NEAR service NEAR provider	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:50
S164	6503	secure NEAR2 stor\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:49
S166	1067	authentica\$3 SAME secure NEAR2 stor\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:50
S167	10	subscriber NEAR service NEAR provider SAME authentica\$3 SAME stor\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:56
S168	137937	SIM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:56
S169	893	SIM SAME authentica\$ SAME stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:56
S170	298	(SIM SAME authentica\$ SAME stor\$3).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:57
S171	125	(SIM SAME authentica\$ SAME stor\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 14:57

S172	6104	(713/168 OR "713/155" OR "713/185" OR "713/161" OR 713/169 OR 455/411 OR 380/277 OR 380/355 ).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 15:10
S173	14	S171 AND S172	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 15:32
S174	16	S171 AND S170	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 15:35
S175	954560	plurality SAME rand\$3 SAME repons\$2 SAME stor\$2 SAME compar\$3 SAMR match\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 15:36
S186	315	(plurality NEAR5 challenges)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 15:40
S187	38	(plurality NEAR5 challenges NEAR4 responses)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 15:40
S188	27	(plurality NEAR5 challenges NEAR4 responses).dlm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 16:19
S189	3	(plurality NEAR5 challenges NEAR4 responses).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 16:20
S190	14	(plurality NEAR5 challenges NEAR4 responses).detd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/11 16:20

S192	1	(10/749820) AND broker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 07:45
S193	1	(10/749820) AND (service NEAR provider)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 07:53
S194	1	(10/749820) AND (agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 09:44
S195	18	identification SAME algorithm SAME challenge SAME database.detd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 09:58
S196	280	identification SAME algorithm SAME challenge. detd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 09:59
S197	7	identification SAME algorithm SAME challenge. cim.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 09:59
S198	59	identification SAME algorithm SAME challenge. bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:17
S199	9664	challenge NEAR3 response	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:18
S200	376	challenge NEAR3 response SAME database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:19

S201	377	challenge NEAR3 response SAME database SAME SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:19
S202	20	challenge NEAR3 response SAME database SAME SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:41
S203	582916	kotzin, michael	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:41
S204	13228	kotzin, michael-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 10:41
S207	1	"20050149740" AND (random NEAR challenge SAME device )	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:22
S208	18706	(large OR plurality) SAME challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:47
S209	2478	(large OR plurality) NEAR5 challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:24
S210	1425	(large OR plurality) NEAR3 challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:24
S212	910	(large OR plurality) NEAR2 challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:53
S213	356	(large OR plurality) NEAR challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:26
S214	395	(large OR plurality) NEAR5 challenge SAME device	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:49



S215	42	(large OR plurality) NEAR5 challenge SAME response SAME device	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:26
S217	51	(large OR plurality) NEAR3 challenge AND "713".clas.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:47
S220	55	((large OR plurality) NEAR5 challenge SAME device). detd.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 11:55
S225	22647	(device SAME challenges)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:00
S226	3637	(device SAME (large or plurality) SAME challenges)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:00
S227	553	(device SAME (large or plurality) SAME challenges) AND database	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:01
S229	21368	"challenges" SAME "responses"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:04
S230	0	"challenges" SAME "responses" same plurality	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:04
S231	337	"challenges" SAME "responses" same plurality	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:45
S232	2	"5596641".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 12:45
S233	18	("5091942"   "5204902"   "5309501"   "5329573"   "5455863"   "5537474").PN. OR ("5596641").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/17 13:24

S234	18	(US-5091942-\$ or US-5204902-\$ or US-5309501-\$ or US-5329573-\$ or US-5455863-\$ or US-5537474-\$ or US-5729537-\$ or US-5794139-\$ or US-5940512-\$ or US-6018581-\$ or US-6067621-\$ or US-6085084-\$ or US-6094487-\$ or US-6157826-\$ or US-6201958-\$ or US-6934531-\$ or US-7046992-\$ or US-7120422-\$).did.	USPAT	OR	ON	2007/03/17 13:25
S236	2	"5537474".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:26
S237	2	"5537474".pn. AND (challenge SAME response)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:30
S238	2	"5668875".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:44
S239	2	"5668875".pn. AND challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:56
S240	2	"6389536".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 15:35
S241	2	"5668875".pn. AND receiv \$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:09
S242	7	("20030233546" OR "20030028763" OR "5668875") AND (secure SAME communication)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:11
S243	1	("20030233546" OR "20030028763" OR "5668875") AND (secure SAME communication same challenge)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:13
S244	0	"20030028763" AND memeory	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:09
S246	1	"20030028763" AND database	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:09

S247	11	("20030233546" OR "20030028763" OR "5668875") AND (SIM)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:14
S248	4	("20030233546" OR "20030028763" OR "5668875".pn.) AND (SIM)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:23
S249	4	("20030233546" OR "20030028763" OR "5668875".pn.) AND (subscriber)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:27
S251	6	("20030233546" OR "20030028763" OR "5668875".pn.) AND (service)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:34
S252	1	("20030233546" OR "20030028763" OR "5668875".pn.) AND (broker)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:45
S254	1	("20030233546" OR "20030028763" OR "5668875".pn.) AND (nonce)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/18 06:41
S275	0	"10749820"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:53
S276	1	"10/749820"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:53
S277	2	"20030120920"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S278	2	"20040097217"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S279	2	"20050149740"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S280	3	"7003282".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S281	2	"20050149740"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S282	1	"20050149740" AND "subscriber identity module"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S283	5913	"DVD recorder"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S284	2	"6898709".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S285	0	"7003282.pn" AND "prevent"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S286	1	"20030028763" AND SIM	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S287	3	"7,003,282".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S288	1	"20030028763" AND (generat\$3 OR stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S289	1	"20030028763" and RAND	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S290	1	"20030028763" and store	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S291	70	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with ("subscriber identity module" or SIM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S292	169	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with pair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S293	2	"7003282".pn. AND communicate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S294	1	"20050149740" AND memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S295	1	"20050149740" AND database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S296	35	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with ( remov\$2 OR delet\$2 OR discard\$2 OR eras\$2 OR withdraw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S297	36	"Security identity module"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S298	137	(challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor)) (challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor) OR vendor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S299	36	"Security identity module"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S300	137	(challenge-response OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor)) (challenge-response OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker OR (SIM ADJ2 vendor) OR vendor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S301	111	(challenge-response OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") with (agent OR "service provider" OR broker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S302	16	(challenge-response OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response") WITH (discard\$3 OR delete\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S303	34	( "challenge response" with (discard\$2 OR delete\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S304	1	( "challenge response" with (discard\$2 OR delete\$2)) with usage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S305	50	( "challenge response" with stor\$2) SAME database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S306	134	database with "challenge response" (plurality with "challenge response" with stor\$2) SAME database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S307	1	"20030028763" AND "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S308	2175	"challenge response" with authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S309	146868	(SIM OR "subscriber identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S310	4397	authentication WITH database WITH (subscriber identity module OR SIM) WITH "service provider" challenge-reponse OR "challenge response" OR "challenge/response" OR "challenge NEAR2 response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S311	2081	(455/411 OR 455/411).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S312	4137	(713/168 OR "713/155" OR "713/185" OR 713/169).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S313	2649	(challenge-response OR "challenge response") SAME authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S314	183889	"smart card" OR SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S315	617	challenge-response ADJ3 authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S316	358	challenge-response ADJ2 authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S317	296	challenge-response ADJ1 authentication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S318	58	SIM WITH associate WITH device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S319	39	plurality with "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S320	36755	"713".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S321	471	authentication with device with SIM ((challenge ADJ response) OR (challenge NEAR2 response)) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S322	312	S321 AND SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02



S323	471	authentication with device with SIM ((challenge ADJ response) OR (challenge NEAR2 response)) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S324	305	authentication with device with SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S325	241255	wireless with system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S326	10253	(challenge NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S327	5	(compar\$2 WITH portion WITH "challenge response")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S328	144	(challenge ADJ3 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S329	39	plurality with "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S330	471	authentication with device with SIM ((challenge ADJ response) OR (challenge NEAR2 response)) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S331	5	(compar\$2 WITH portion WITH "challenge response")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S332	144	(challenge AD33 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S333	41844	(challenge AD32 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S334	1871	data WITH (stor\$2 OR compu\$2) WITH ("subscriber identity module" OR SIM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S335	9	Bunch-Steve-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S336	38	Bruner-John-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S337	213	kotzin-michael-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S338	2981	authentication WITH ("wireless communication" OR "electronic device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S339	68	obtain WITH "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S340	2981	authentication WITH ("wireless communication" OR "electronic device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S341	235	challenge with response with pair\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S342	720	authentication WITH "wireless device"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S343	158224	authentication WITH database (SIM or "subscribed identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S344	146072	(SIM or "subscribed identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S345	2588	generat\$3 WITH SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S346	50	"authentication service" WITH "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S347	127	(challenge ADJ2 response) WITH (breaker OR agent OR factor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S348	51	plurality WITH (challenge ADJ2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S349	27	(generat\$3 OR stor\$3) SAME plurality WITH (challenge ADJ2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S350	121	(compar\$2 WITH challenge WITH authentication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S351	1494	(response WITH challenge WITH device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S352	68	obtain WITH "challenge response"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S353	43610	(challenge ADJ (portion OR part) WITH "electronic device" OR "wireless device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S354	159154	(compar\$2 WITH portion SAME "challenge response")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S355	4106	(generat\$2 NEAR2 stor\$2) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S356	141	(challenge ADJ2 response) WITH database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S357	1871	data WITH (stor\$2 OR comput\$2) WITH ("subscriber identity module" OR SIM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S358	2981	authentication WITH ("wireless communication" OR "electronic device")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S359	720	authentication WITH "wireless device"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S360	2271	713/168.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S361	235	challenge with response with pair\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S362	241255	wireless with system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S363	142336	((challenge OR request) NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S364	142336	((challenge OR request) NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S365	10253	(challenge NEAR2 response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S366	146072	(SIM or "subscribed identity module")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S367	1	10/749820 AND plurality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S368	444	plurality SAME challenge SAME response	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S369	124	plurality SAME challenge SAME response.dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S370	1	((10/749820) AND plurality	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S371	46	plurality SAME challeng\$2 SAME respons\$2 SAME device.dm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S372	50	plurality NEAR5 challeng\$2 NEAR5 respons\$2	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S373	3130	((device NEAR4 authentication).ti.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S374	0	((".ab.plurality" SAME challenge SAME repsonse SAME database)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S375	0	((plurality SAME challenge SAME response SAME database).ab.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S376	187	((plurality SAME challenge). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S377	42	((plurality SAME challenge SAME response).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S378	103	((challenge SAME response SAME electronic).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S379	447	(challenge SAME response SAME authentication).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S380	31	(challenge SAME response SAME electronic SAME authentication).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S381	239	(challenge SAME response SAME electronic SAME authentication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S382	26	(challenge SAME response SAME electronic SAME authentication).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S383	61	(challenge SAME response SAME electronic SAME authentication).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S384	26	S381 AND S382	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S385	10	S382 AND S383	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S386	1370	subscriber NEAR service NEAR provider	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S387	8183	secure NEAR2 stor\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S388	1468	authentical\$3 SAME secure NEAR2 stor\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S389	15	subscriber NEAR service NEAR provider SAME authentical\$3 SAME stor\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S390	146069	SIM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S391	1202	SIM SAME authenticat\$ SAME stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S392	367	(SIM SAME authenticat\$ SAME stor\$3).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S393	154	(SIM SAME authenticat\$ SAME stor\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S394	7641	(713/168 OR "713/155" OR "713/185" OR "713/161" OR 713/169 OR 455/411 OR 380/277 OR 380/355 ).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S395	16	S393 AND S394	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S396	18	S393 AND S392	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S397	1076407	plurality SAME rand\$3 SAME repsons\$2 SAME stor\$2 SAME compar\$3 SAMR match\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S398	392	(plurality NEAR5 challenges)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02



S399	50	(plurality NEAR5 challenges NEAR4 responses)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S400	32	(plurality NEAR5 challenges NEAR4 responses).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S401	4	(plurality NEAR5 challenges NEAR4 responses).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S402	20	(plurality NEAR5 challenges NEAR4 responses).detd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S403	1	(10/749820) AND broker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S404	1	(10/749820) AND (service NEAR provider)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S405	1	(10/749820) AND (agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S406	26	identification SAME algorithm SAME challenge SAME database.detd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S407	355	identification SAME algorithm SAME challenge. detd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S408	9	identification SAME algorithm SAME challenge. dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S409	68	identification SAME algorithm SAME challenge. bsum.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S410	11702	challenge NEAR3 response	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S411	478	challenge NEAR3 response SAME database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S412	479	challenge NEAR3 response SAME database SAME SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S413	22	challenge NEAR3 response SAME database SAME SIM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S414	641917	kotzin, michael	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S415	14877	kotzin, michael-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S416	1	"20050149740" AND (random NEAR challenge SAME device )	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S417	22827	(large OR plurality) SAME challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S418	3080	(large OR plurality) NEAR5 challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S419	1770	(large OR plurality) NEAR3 challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S420	1143	(large OR plurality) NEAR2 challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S421	447	(large OR plurality) NEAR challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S422	483	(large OR plurality) NEAR5 challenge SAME device	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S423	48	(large OR plurality) NEAR5 challenge SAME response SAME device	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S424	61	(large OR plurality) NEAR3 challenge AND "713".clas.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S425	77	((large OR plurality) NEAR5 challenge SAME device). detd.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S426	28440	(device SAME challenges)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S427	4511	(device SAME (large or plurality) SAME challenges)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S428	717	(device SAME (large or plurality) SAME challenges) AND database	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S429	25494	"challenges" SAME "responses"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S430	0	"challenges" SAME "responses" same plurality	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S431	427	"challenges" SAME "responses" same plurality	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S432	2	"5596641".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S433	21	("5091942"   "5204902"   "5309501"   "5329573"   "5455863"   "5537474").PN. OR ("5596641").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/29 16:02
S434	17	((US-5091942-\$ or US- 5204902-\$ or US-5309501- \$ or US-5329573-\$ or US- 5455863-\$ or US-5537474- \$ or US-5729537-\$ or US- 5794139-\$ or US-5940512- \$ or US-6018581-\$ or US- 6067621-\$ or US-6085084- \$ or US-6094487-\$ or US- 6157826-\$ or US-6201958- \$ or US-6934531-\$ or US- 7046992-\$ or US-7120422- \$).did.	USPAT	OR	ON	2008/04/29 16:02
S435	2	"5537474".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S436	2	"5537474".pn. AND (challenge SAME response)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S437	2	"5668875".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S438	2	"5668875".pn. AND challenge	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S439	2	"6389536".pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S440	2	"5668875".pn. AND receiv \$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

S441	7	("20030233546" OR "20030028763" OR "5668875") AND (secure SAME communication)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S442	1	("20030233546" OR "20030028763" OR "5668875") AND (secure SAME communication same challenge)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S443	0	"20030028763" AND mememory	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S444	1	"20030028763" AND database	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S445	12	("20030233546" OR "20030028763" OR "5668875") AND (SIM)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S446	5	("20030233546" OR "20030028763" OR "5668875".pn.) AND (SIM)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S447	5	("20030233546" OR "20030028763" OR "5668875".pn.) AND (subscriber)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S448	7	("20030233546" OR "20030028763" OR "5668875".pn.) AND (service)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S449	2	("20030233546" OR "20030028763" OR "5668875".pn.) AND (broker)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S450	1	("20030233546" OR "20030028763" OR "5668875".pn.) AND (nonce)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S451	0	"10749820"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02
S452	1	"10/749820"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/29 16:02

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